

CONNECTICUT FIRE ACADEMY

2004  
JUNE  
FIRE  
SCHOOL



*Maintenance for the  
Fire Service's most  
important equipment ...*



YOU



# W E L C O M E

The Connecticut Fire Academy's annual June Fire School is an opportunity to join with firefighters from throughout our state pursuing new information and abilities.

One example of an enhanced benefit is our two Foam Operations Technicians courses offered on Friday or Saturday. Jim Cottrell of National Foam will provide company certification as a Foam Technician for bulk flammable fuel oil storage to students that successfully complete the program.

Another example of bringing in top notch professionals is that the Response to Elevator & Escalator Emergencies class is taught by a former elevator installer and maintainer that currently teaches the FDNY Rescue Companies.

No matter what subject you choose, I am confident that you will enjoy your experience at the Connecticut Fire Academy.

Adam D. Piskura, *Director*  
Connecticut Fire Academy

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# Course Summary

| Tue<br>June 1   | Wed<br>June 2  | Thurs<br>June 3   | Fri<br>June 4   | Sat<br>June 5  | Sun<br>June 6  |
|---|--|---|---|--|--|
| <i>Forcible Entry</i>                                       | <i>R.I.T. Large Area Search</i>                              | <i>Firefighter Safety and Survival</i>                      | <i>Firefighter Safety and Survival</i>                      | <i>Firefighter Safety and Survival</i>                                     | <i>Firefighter Safety and Survival</i>                                     |
| <i>WMD Radiological Nuclear Responder Operations Course</i> | <i>WMD Radiological Nuclear Responder Operational Course</i> | <i>WMD Radiological Nuclear Responder Operations Course</i> | <i>WMD Radiological Nuclear Responder Operations Course</i> | <i>Vent – Enter – Search</i>   | <i>Standpipes</i>  |
| <i>Vehicle Extrication Techniques Holmatro</i>              | <i>Historic Fires in Places of Public Assembly</i>           | <i>Building Construction Wood and Ordinary</i>              | <i>Building Construction Wood and Ordinary</i>              |  | <i>Chemistry of Haz-Mat Refresher</i>                                      |
| <i>Basic Rope Rescue</i>                                    | <i>Basic Rope Rescue</i>                                     | <i>Preparation for Promotional Interviews</i>               | <i>Basic Pump Operations</i>                                | <i>Tactical Considerations for Aerial Devices</i>                          | <i>Tactical Considerations for Aerial Devices</i>                          |
| <i>Flashover</i>  | <i>Scott Field Maintenance</i>                               | <i>Flashover</i>  | <i>Hurst</i>  | <i>Flashover</i>   | <i>Flashover</i>   |
| <i>Confined Space Rescue Refresher</i>                      | <i>Engine Company Operations</i>                             | <i>Fire Service Hydraulics</i>                              | <i>Advanced Rope Rescue</i>                                 | <i>Advanced Rope Rescue</i>  | <i>Advanced Rope Rescue</i>  |
| <i>OSHA Mandates</i>  | <i>The Role of the Emergency Response Contractor</i>         | <i>Tactical Considerations for Quints</i>                   | <i>VFIS – AM Highway Safety</i>                             | <i>Incident Command Systems for Structural Collapse Incidents (ICSSCI)</i> | <i>Incident Command Systems for Structural Collapse Incidents (ICSSCI)</i> |
| <i>Pump Testing</i>   | <i>WMD Response to Terrorist Bombings Awareness</i>          | <i>Arson Detection for the First Responder</i>              | <i>Arson Detection for the First Responder</i>              | <i>Foam Operations Technician</i>  |  |
| <i>MCTO – T</i>   | <i>MCTO – T</i>  | <i>Incident Safety Officer</i>                              | <i>Incident Safety Officer</i>                              | <i>Alternative Fueled Vehicles</i>   | <i>Tanker Shuttle</i>  |
|   | <i>Breaching &amp; Breaking</i>                              | <i>Breaching &amp; Breaking</i>                             | <i>VFIS – PM Highway Safety</i>                             | <i>Smoke Divers</i>  | <i>Smoke Divers</i>  |
| <i>CPAT Orientation</i>                                     | <i>Rescue Air Bags (Maxiforce)</i>                           | <i>Elevator &amp; Escalator Emergencies</i>                 | <i>EMS Response to Structural collapse – Awareness</i>      | <i>Basic Water Safety</i>  |  |
|   | <i>OEMS</i>  |   | <i>Foam Operations Technician</i>                           | <i>DEP Wildfire Suppression</i>  |  |
|   |  |   |   | <i>Tanker Shuttle</i>  |  |



## Advanced Rope Rescue

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|                    |                    |                           |               |
|--------------------|--------------------|---------------------------|---------------|
| Course #: 04110029 | Days: June 4, 5, 6 | Time: 8:30A.M. – 4:30P.M. | Fee: \$160.00 |
|--------------------|--------------------|---------------------------|---------------|

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The goal of this course is to teach the firefighter advanced rope tactics including advanced anchoring systems; ascending techniques with mechanical ascenders and Prusik Loops; lowering systems and mechanical advantage vertical hauling systems, including the 2:1, 3:1, or “Z” rig, and 4:1 systems. This rope course is the second of a series of courses designed to improve the firefighter’s working knowledge of rope system management and techniques.

*Students are required to bring their own helmet, gloves, and hard sole boots to this course.*

**Prerequisites:** Applicants must have completed Basic Rope Rescue.

**Proof must be submitted with application.**

**Class hours:** 24 hours

## Alternative Fuel Vehicles

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|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110041 | Days: June 5 | Time: 8:30A.M. – 4:30P.M. | Fee: \$40.00 |
|--------------------|--------------|---------------------------|--------------|

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This course gives students a basic understanding of Hydrogen, Hydrogen Fuel Cells (HFCs) and the safety issues surrounding Hydrogen Fuel Cell Vehicles. It includes the basic mechanics of the Fuel Cell Engine and Electrical System as they apply to safety and emergency response for each of the specific vehicles, i.e, buses and cars, that are available or will soon be available on America’s roadways. The course should provide each student with the capability to enact safety measures and first emergency response in the handling of HFC vehicles or incidents involving HFC vehicles. As an option the student can build an HFC -model car and produce the hydrogen to propel the model vehicle.

**Class Hours:** 8 hours

## Arson Detection for the First Responder

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|                    |                 |                           |              |
|--------------------|-----------------|---------------------------|--------------|
| Course #: 04110025 | Days: June 3, 4 | Time: 8:30A.M. – 4:30P.M. | Fee: \$40.00 |
|--------------------|-----------------|---------------------------|--------------|

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This two-day National Fire Academy course is designed to provide a clear definition of the role of the initial responders and to provide essential knowledge to enable them to recognize the potential of an intentionally set fire, to preserve evidence, and to properly report information to appropriate officials.

Topics covered include: fire behavior, critical observations, fire cause, scene security, evidence preservation, and legal consideration.

**Class Hours:** 16 hours

**Basic Pump Operation**

Course #: 04110027   Days: June 4   Time: 8:30A.M. – 4:30P.M.   Fee: \$40.00

This basic one-day program examines the components and controls in the operation of a fire pump. The internal parts of a fire pump are examined with the goal of having the student fully understand how the fire pump moves water. Pump panel controls are discussed in relation to the specific function and use of each device. The process and specific functions involved in drafting and hydrant operations are explained in detail. The afternoon will be spent having students set up for pumping operations.

Class Hours: 8 hours

**Basic Rope Rescue**

Course #: 04110005   Days: June 1,2   Time: 8:30A.M. – 4:30P.M.   Fee: \$120.00

This course is a basic overview of rope rescue equipment and its use, basic rigging, anchoring and anchoring systems, rappelling using the figure eight plate, belay techniques, victim pick-offs and safety. There will also be an overview of the NFPA 1983 Standard.

*Students are required to bring their own helmet, gloves and hard sole boots to this course.*

Class Hours: 16 hours

**Basic Water Safety**

Course #: 04110042   Days: June 5   Time: 8:30A.M. – 4:30P.M.   Fee: \$40.00

This course is designed for firefighters and other public safety personnel who may be called to handle emergencies in or around water. The morning session will include the following topics: water hazards, aquatic safety, types of water rescue operations, basic water craft safety, hypothermia, rescue equipment, emergency response and the operations of water rescue. The afternoon session includes: practical skills for self rescue and allows participants to become familiar with his/her own personal limitations obtained through pool exercises. Following successful completion of the practical skills and written examination, participants will receive a Connecticut Fire Academy certificate of completion.

*Participants are required to bring swimming suits and towels. Participants are not required to be a swimmer to attend this course.*

Class Hours: 8 hours

**Basic Wildfire Suppression:  
Department of Environmental Protection (DEP)**

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**Course #:** 04110044    **Days:** June 5    **Time:** 8:30A.M. – 12:30P.M.    **Fee:** \$25.00

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The course objectives include: gathering information about the incident, establishing priorities and suppression action, developing and organization, arranging and/or incorporating incoming resources brief and provide accurate records to relief team.

**Prerequisites:** None

**Class Hours:** 4 hours

**Breaching & Breaking of Concrete & Steel**

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**Course #:** 04110052    **Days:** June 2, 3    **Time:** 8:30A.M. – 4:30P.M.    **Fee:** \$175.00

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Breaching & Breaking of Concrete & Steel is a very physically demanding labor - intensive program. Breaching & Breaking is designed to help enable firefighters to perform rescue operations in concrete and steel structures with compromised openings. Through the use of hand, gas, electric and pneumatic tools, students will perform a series of breaches through concrete walls, floors and steel objects.

*Full protective clothing, including SCBA with one spare cylinder, is required*

*Prerequisites: Firefighter 2, Hazardous Materials, Operational and Confined Space Rescue. Proof must be submitted with application*

**Class Hours:** 16 hours

**Building Construction Wood & Ordinary**

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**Course #:** 04110020    **Days:** June 3, 4    **Time:** 8:30A.M. – 4:30P.M.    **Fee:** \$40.00

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This two-day National Fire Academy course provides an introduction to basic construction principles and to the specific characteristics of wood and ordinary construction as they pertain to the fire service. The primary emphasis of the course is to improve the firefighter's ability to ensure personal safety by recognizing common causes and indicators of failure or other hazards related to building construction. An understanding of the course material will improve operational effectiveness, as the firefighter will be able to better predict the overall reaction of a building to fire conditions.

**Class Hours:** 16 hours



**CPAT**  
**Orientation & Physical Conditioning**  
**Class held at the CFA - CPAT Center, MERIDEN, CT**

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Course #: 04110051    Days: June 1    Time: 8:30A.M. – 12:30P.M.    Fee: \$65.00

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The Candidate Physical Ability Test (CPAT) consists of eight separate events. The CPAT is a sequence of events requiring you to progress along a predetermined path from event to event in a continuous manner. This test was developed to allow fire departments to obtain pools of trainable candidates who are physically able to perform essential job tasks at fire scenes.

*This is a pass/fail test based on a validated maximum total time of 10 minutes and 20 seconds.*

In these events you wear a 50-pound vest to simulate the weight of self-contained breathing apparatus (SCBA) and firefighter protective clothing. An additional 25 pounds, using two 12.5-pound weights that simulate a high-rise pack (hose bundle), is added to your shoulders for the stair climb event only.

Throughout all events, you must wear long pants, a provided hard hat with chinstrap, provided work gloves and footwear with no open heel or toe. Watches and loose or restrictive jewelry are not permitted.

All props are designed to obtain the necessary information regarding your physical ability. The tools and equipment were chosen to provide the highest level of consistency, safety and validity in measuring your physical abilities. A schematic drawing of the CPAT is included in the orientation material. The events and distances between events are always the same.

The events are placed in a sequence that best simulates fire scene events while allowing an 85-foot walk between events. To ensure the highest level of safety and to prevent exhaustion, no running is allowed between events. This walk intentionally allows you approximately 20 seconds to recover and regroup before each event.

This half-day session will provide the student with an overview of the Candidate Physical Ability Test (CPAT) process. Instructors will provide guidelines for a physical fitness regiment to prepare the potential CPAT participant with exercises needed to prepare for the test.

Students will be provided with the ability to create low-cost props to aid in the process.

**Class Hours: 4 hours**

## Chemistry of Hazardous Materials: Refresher

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|--------------------|--------------|---------------------------|--------------|
| Course #: 04110060 | Days: June 6 | Time: 8:30A.M. – 4:30P.M. | Fee: \$40.00 |
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The knowledge of the chemistry of hazardous materials is valuable when an incident occurs. Unfortunately, incidents do not occur frequently enough to keep chemistry knowledge fine tuned. This one-day course is designed to refresh the chemistry skills of emergency responders who have taken a Chemistry of Hazardous Materials course. It provides step-by-step information about all aspects of hazardous materials chemistry including the atom, the periodic table, salts, non-salts, hydrocarbons, hydrocarbon derivatives and physical characteristics of materials. The course is generally based upon information covered in the National Fire Academy's Chemistry of Hazardous Materials.

Class Hours: 8 hours

## Confined Space Refresher

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|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110006 | Days: June 1 | Time: 8:30A.M. – 4:30P.M. | Fee: \$60.00 |
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This one-day course is designed to maintain the rescuer's competency and to keep abreast of the hazards that the rescuer is faced with when entering a confined space atmosphere to initiate a rescue. The morning session will start in the classroom for an overview of the rescue and safety objectives and procedures of confined space rescue. The session will then move to the training grounds to take part in hands-on exercises for review of equipment and rigging. The afternoon session will be spent participating in hands-on scenarios that the rescuer is faced with when responding to a confined space rescue incident.

**Prerequisites:** Applicants must have completed the two-day Confined Space Rescue course or its equivalent. Proof must be submitted with application.  
Class Hours: 8 hours

## EMS Response to Structural Collapse: Awareness

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|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110032 | Days: June 4 | Time: 8:30A.M. – 4:30P.M. | Fee: \$40.00 |
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This one-day program was designed to prepare emergency medical first responders to perform effectively during incidents involving structural collapse. Topics include: The Basics of Structural Collapse, Safety Considerations, ICS, Multiple Agency Communications, Tele-Medicine, Patient Care Considerations and Practical Training sessions.

Full protective clothing is required for those participating in the outside exercises. **Prerequisites:** MRT (Medical Response Technician) is a minimum requirement. Current HAZMAT Operational, and Confined Space Rescue Training are required for participation in confined space session ONLY. (Proof of training required). All remaining students may observe and participate in other non-confined space areas.

Class hours: 8 Hours

**Engine Company Attack Operations**

Course #: 04110014    Days: June 2    Time: 8:30A.M. – 4:30P.M.    Fee: \$60.00

This course describes and demonstrates basic company strategic planning to help develop effective operational procedures that the student can tailor to their own department. The course explains theories of direct and indirect attacks while using research, which indicates that many tactics presently used for interior attacks may intensify burning and elevate risks to firefighters. (This course will offer intensive instruction in safety and increasing flows on handlines with reducing staffing.) Hands-on instruction with low-pressure combination nozzles, smooth bore nozzles and flow meters will reinforce the students’ knowledge.

*Full protective clothing (No SCBA) is required.*

Class Hours: 8 hours

**Fire Service Hydraulics**

Course #: 04110023    Days: June 3    Time: 8:30A.M. – 4:30P.M.    Fee: \$40.00

This course for prospective and current pump operators will enhance skills in pump operations. Participants will learn how to determine and overcome friction loss; how to calculate theoretical pump pressure and how to apply easy-to-use “rule of thumb.” Principles of relay pumping, supplying sprinklers and standpipe systems will be discussed. The afternoon session will be spent on the training ground performing practical applications.

*Full protective clothing (no SCBA) is required.*

Prerequisites: None  
Class Hours: 8 hours

**Firefighter Mask Confidence Course: Smoke Divers**

Course #: 04110045    Days: June 5,6    Time: 8:30A.M. – 4:30P.M.    Fee: \$60.00

This physically challenging two-day course was developed to raise the skills of the advanced SCBA user. With the emphasis on physical fitness and readiness, this course will start with a brief classroom session and then move to the training ground. The Connecticut Fire Academy Mobile Training Maze will be used during the course.

*Full protective clothing, including SCBA and one spare cylinder, is required. Participants are encouraged to bring exercise clothing, running shoes and/or sneakers.*

Prerequisites: Applicants must be a Certified Firefighter I or have been a member of the fire service on or before July 1, 1977. Proof must be submitted with application.  
Class hours: 16 hours

**Firefighter Safety and Survival**

|                    |                 |                           |               |
|--------------------|-----------------|---------------------------|---------------|
| Course #: 04110019 | Days: June 3, 4 | Time: 8:30A.M. – 4:30P.M. | Fee: \$110.00 |
| Course #: 04110033 | Days: June 5, 6 | Time: 8:30A.M. – 4:30P.M. | Fee: \$110.00 |

This is an intensive course on firefighter survival training. Using scenarios based on real-life incidents, this course identifies problems what were encountered, and offers possible solutions for the safe and efficient removal of members in distress. Safely removing a trapped or unconscious firefighter from a burning building can be a labor-intensive operation. Time will be spent on self-rescue procedures, such as low profile ladder egress, and personnel rope bail-out procedures giving the participant options if caught in a rapidly deteriorating situation.

*Full protective clothing, including SCBA with one spare cylinder, is required.*

**Prerequisites:** Applicants must be a certified Firefighter I or have been a member of the fire service on or before July 1, 1977. Proof must be submitted with application.  
**Class Hours:** 16 hours

**Flashover Survival**

|                    |              |                           |               |
|--------------------|--------------|---------------------------|---------------|
| Course #: 04110004 | Days: June 1 | Time: 8:30A.M. – 4:30P.M. | Fee: \$110.00 |
| Course #: 04110022 | Days: June 3 | Time: 8:30A.M. – 4:30P.M. | Fee: \$110.00 |
| Course #: 04110037 | Days: June 5 | Time: 8:30A.M. – 4:30P.M. | Fee: \$110.00 |
| Course #: 04110047 | Days: June 6 | Time: 8:30A.M. – 4:30P.M. | Fee: \$110.00 |

This intensive course deals with fire behavior and firefighter survival training. Students will learn to recognize the signs of a flashover and participate in a controlled flashover. A flashover simulator will be utilized for this live fire training evolution.

*Full protective clothing, including SCBA with one spare cylinder, is required.*

**A Separate Permission Slip is required at time of registration.**  
**Please see application page for more details.**

**Prerequisites:** Applicants must be a Certified Firefighter I or have been a member of the fire service on or before July 1, 1977. Proof must be submitted with application.  
**Class Hours:** 8 hours



## Foam Operations Technician

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110043 | Days: June 4 | Time: 8:30A.M. – 4:30P.M. | Fee: \$50.00 |
| Course #: 04110053 | Days: June 5 | Time: 8:30A.M. – 4:30P.M. | Fee: \$50.00 |

The speaker: Jim Cottrell is National Foam’s Eastern U.S. factory agent and development consultant, with twenty-eight years of real world experience.

The focus of the program is:

- What you should know about oxy-blended gasoline.
- Managing unignited spills at crash scenes.
- Using foam on deadly, fuming chemical attacks.
- Safety and environmental issues that relate to fire fighting foams.
- Demystifying Fire Dept. foam educators and nozzles. A guaranteed, KIS approach to making your foam system work, every time.
- Supporting large caliber foam streams.

Class hours: 8 hours

## Forcible Entry

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110001 | Days: June 1 | Time: 8:30A.M. – 4:30P.M. | Fee: \$75.00 |
|--------------------|--------------|---------------------------|--------------|

This course is designed for firefighters, fire officers and rescue personnel to help improve tactical operations at fires and emergencies. Special emphasis will be placed upon the unique problems of the urban fire department. Topics will include size-up, fireground tactics and procedures, conventional forcible entry, “through-the-lock” entry, power tools, building construction and tactical ventilation.

Class Hours: 8 hours

## Historic Fires in Places of Public Assembly

|                    |              |                            |              |
|--------------------|--------------|----------------------------|--------------|
| Course #: 04110012 | Days: June 2 | Time: 8:30A.M. – 12:30P.M. | Fee: \$25.00 |
|--------------------|--------------|----------------------------|--------------|

Historic Fire in Places of Public Assembly – this presentation will review several historic fires in places of assembly and analyze the contributing factors in those fires and how they relate to recent tragic fires. The second portion of the presentation will cover changes that were made in standards and state legislation in the aftermath of the most recent fires.

Class Hours: 4 hours

**Hurst Tools**

Course #: 04110028    Days: June 4    Time: 8:30A.M. – 4:30P.M.    Fee: \$40.00

This program is designed to provide knowledge in the use of the Hurst Tool and how to apply that knowledge in auto extrication situations. Safe operation of the oldest and newest equipment in Connecticut will be demonstrated. Instructors for this program include representatives from the Hurst Tool Manufacturer, repair personnel, and Connecticut Fire Academy faculty who have been trained by Hurst Emergency Products Division of the Hale Product, Inc., Group. Topics covered include facts about the tool, problem solving, field maintenance, proper applications and safe operation.

*Full Protective Clothing (no SCBA) required.*

Class Hours: 8 hours

**Incident Command System for Structural Collapse Incidents – (ICSSCI)**

Course #: 04110038    Days: June 5, 6    Time: 8:30A.M. – 4:30P.M.    Fee: \$Free

This 2-day course is designed to provide fire officers with an understanding of command operations at structural collapse incidents. Students completing this course will be able to:

- Describe the aspects of a structural collapse;
- Explain basic command procedures and ICS organizational structure;
- Identify various resource levels, types and capabilities used for structural collapse incidents;
- Identify critical factors and issues that affect scene management;
- Describe all unique operational considerations used at a structural collapse incident;
- Describe all response operation phases associated with a structural collapse incident;
- Describe the technical rescue expertise and equipment required for safe operations and effective incident management.

Students attending should understand and be able to apply the Incident Command System (ICS) concept.

Target audience: Individuals who have statutory authority/responsibility and may serve in a unified command structure at a structural collapse; also fire command officers.

Class Hours: 16 hours

### Incident Safety Officer (ISO)

Course #: 04110026    Days: June 3, 4    Time: 8:30A.M. – 4:30P.M.    Fee: \$40.00

This two-day course examines the safety officer's role at emergency response situations. Course content will focus specifically on the safety officer's role within an Incident Command System.

Upon completion of this course, the participant will be able to identify and analyze safety concerns as they relate to all-hazards scene evaluation and will be able to communicate recommended solutions to the command authority.

Prerequisites: None  
Class Hours: 16 hours

### Managing Company Tactical Operations – (MCTO) – Tactics

Course #: 04110008    Days: June 1,2    Time: 8:30A.M. – 4:30P.M.    Fee: \$40.00

This two-day course is the third of the MCTO series, and is designed to develop the company commander's supervisory and management capabilities in structural firefighting operations. The focus of the course is on residential (single and multiple-family) and small commercial occupancies. Key contents include: ventilation, rescue, fire control, property conservation and support activities. Simulation provides an opportunity to apply the principles of strategy and tactics to fire incidents in private dwellings. The final course in this curriculum provides an opportunity for integrated application through structural firefighting simulation in a variety of structure and occupancy types.

Class Hours: 16 hours

### Office of Emergency Medical Services: Strategic National Stockpile

Course #: 04110017    Days: June 2    Time: 8:30A.M. – 12:30P.M.    Fee: \$25.00

This half-day program will cover the Strategic National Stockpile of pharmacological supplies, the purpose behind this supply, when and how it will be utilized. Specifically the use of this supply in response to a bio-terror event will be covered. This program will be presented by Joseph G. Marino MPA from the Office of Public Health Preparedness.

Class hours: 4 hours

## OSHA Mandates

|                    |              |                            |              |
|--------------------|--------------|----------------------------|--------------|
| Course #: 04110007 | Days: June 1 | Time: 8:30A.M. – 12:30P.M. | Fee: \$25.00 |
| Course #: 04110009 | Days: June 1 | Time: 12:30A.M. – 4:30P.M. | Fee: \$25.00 |

The Connecticut Department of Labor, Occupational Safety & Health Division (CONN-OSHA) is offering a half-day seminar on how to take the guesswork out of workplace safety and health by providing information and expertise to help you tailor solutions to meet your needs absolutely free. Each year, CONN-OSHA works with numerous municipalities and departments to help create safer workplaces, and lowering lost workday case rates. CONN-OSHA is committed to design and implementation of safety and health systems that protect workers and promote successful business practices. CONN-OSHA offers a variety of tools, services and programs to fit the needs of municipal employers to reduce workers' compensation costs, training costs, medical costs, legal costs and absenteeism. CONN-OSHA focuses on finding solutions, not just identifying problems. CONN-OSHA is dedicated to providing assistance to municipalities in crafting safety and health programs and complying with regulations designed to prevent injuries and illnesses. If you are new or just want to update your OSHA knowledge, come spend the half-day learning about CONN-OSHA; you will be provided with reference materials to take back and refer to that will assist in our safety & health efforts.

Class Hours: 4 hours

## Preparing for Promotional Interviews

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110021 | Days: June 3 | Time: 8:30A.M. – 4:30P.M. | Fee: \$40.00 |
|--------------------|--------------|---------------------------|--------------|

Have you ever wondered what you should wear, how to act or how to succeed in an oral interview? If so, this one-day course is for you. Based on information from instructors who sit on oral boards on a regular basis, this course reviews techniques on how to prepare and present yourself to an oral panel. This course is centered on "line officer" interviews; however, the techniques of preparation also apply for entry and administration levels. The afternoon session will give the participant an opportunity to try his/her skills at a mock oral interview.

Class Hours: 8 hours

## Pump Testing

|                    |              |                            |              |
|--------------------|--------------|----------------------------|--------------|
| Course #: 04110010 | Days: June 1 | Time: 8:30A.M. – 12:30P.M. | Fee: \$25.00 |
|--------------------|--------------|----------------------------|--------------|

The first section of this half-day course is designed to cover the NFPA Standard 1911 for pump testing. Students will learn the proper procedures for an acceptance test and an annual service test. Students will understand and utilize the equipment needed to conduct an annual service test.

The second section of this program will allow students to perform a proper annual service test.

*Full protective clothing (No SCBA), is required.*

Class Hours: 4 hours



## Rapid Intervention Teams (RIT)

### Large Area Search

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110011 | Days: June 2 | Time: 8:30A.M. – 4:30P.M. | Fee: \$60.00 |
|--------------------|--------------|---------------------------|--------------|

It is a chief officer and firefighters worst nightmare to hear on the radio “Mayday, Mayday, Mayday, I am lost in the building and cannot find my way out.” It should not be a problem to make entry and perform a primary search for the lost firefighter – EXCEPT the building is a commercial warehouse and it measures 400' wide by 500' long. Inside, many aisles and machines are making the rescue almost impossible.

We all know that we need to use ropes to make a safe search, but how? This one-day program will instruct the student to safely make a size up of the structure and perform a large area search using numerous tools and techniques. Advanced search techniques will be taught and put to practical use inside a structure. Basic Rapid Intervention moves and drags will be discussed, as well as the use of Thermal Imaging Cameras, which will save valuable time and manpower.

*Equipment Student Needs: Full structural protective equipment and Self-Contained Breathing Apparatus with spare bottle. Kneepads are strongly recommended*

Class Hours: 8 hours

### Rescue Air Bags (Maxiforce)

|                    |              |                            |              |
|--------------------|--------------|----------------------------|--------------|
| Course #: 04110018 | Days: June 2 | Time: 12:30P.M. – 4:30P.M. | Fee: \$40.00 |
|--------------------|--------------|----------------------------|--------------|

This half-day program will start by discussing the types of airbags, high pressure air bag construction, air bag physics, the components of an air bag rescue system and system functional operation. The program then moves into the application of high pressure air bags to rescue situations and safety precautions to be taken when using air bags. The program will conclude with a section on air bag care and maintenance. This program will be presented by a representative of Paratech.

Class Hours: 4 hours

### Response to Elevator & Escalator Emergencies

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110035 | Days: June 3 | Time: 8:30A.M. – 4:30P.M. | Fee: \$75.00 |
|--------------------|--------------|---------------------------|--------------|

This one-day course is designed for the trained professionals that respond to emergencies involving stalled elevators and/or escalator entrapments. Emergency personnel with inadequate training in Handling Elevator & Escalator Emergencies are exposed to an increase risk of injury or death to both the victim and themselves. This comprehensive course will provide emergency responders with intensive classroom and “Hands-On” Training on how to safely and effectively remove passengers from stalled elevators and/or escalator entrapments.

Class Hours: 8 hours

## Scott Air-Pack Field Maintenance

### 2.2 - 4.5

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110013 | Days: June 2 | Time: 8:30A.M. – 4:30P.M. | Fee: \$40.00 |
|--------------------|--------------|---------------------------|--------------|

This one day program is designed to acquaint your personnel with field maintenance of Scott 2.2/4.5 SCBA's. Major emphasis is placed upon student participation in a series of hands-on exercises under the supervision of a Scott technician.

Topics will include inspecting, cleaning, disinfecting, parts replacement and troubleshooting.

*Each participant will be required to bring his/her own SCBA*

*Participants should also bring the following tools: small flat screwdriver, number 2 Phillips screwdriver, standard pliers, 1/8" pin punch, 1/2" and 5/8" open-end wrenches and 10" adjustable wrench.*

Class Hours: 8 hours

## Standpipe Operations

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110046 | Days: June 6 | Time: 8:30A.M. – 4:30P.M. | Fee: \$60.00 |
|--------------------|--------------|---------------------------|--------------|

On December 18, 1998, a large metropolitan fire department responded to a reported fire on the 10th floor of a high-rise apartment for the elderly. The department has long standing SOPs for standpipe operations and still suffered fatal injuries at this fire due to extreme fire conditions. In the early 1990s a small local fire department nearly suffered a potential disastrous situation due to problems with a standpipe. Whether you are in a large department or a small one, whether it is a 60-story high-rise, or a 2-story nursing home, standpipes are becoming more prevalent.

Standpipe operations are an extremely overlooked, taken for granted and under-trained evolution with most fire departments. Standpipes are still misunderstood, and are responsible for a large percentage of LODD nationwide.

This course will cover fatal incidents in past fires involving standpipes and how to avoid getting into dangerous situations during standpipe operations. We will cover how standpipes operate, proper equipment to use with standpipes, how to overcome problems with standpipes and duties of the members of an engine company. Hopefully the student will go home with a new outlook on Standpipe Operations and be able to create or modify their standpipe packs/kits and assist their department with creating their own SOGs/SOPs.

Full PPE and SCBA will be required, as practical exercises will be conducted.

Class Hours: 8 hours

## Tactical Considerations for Aerial Devices

Course #: 04110036 Days: June 5, 6 Time: 8:30A.M. – 4:30P.M. Fee: \$75.00

Aerial considerations are a lot more than just stabilizing a truck in the street. There is a multitude of considerations to ask yourself before you place your outriggers. This program will show the student what they need to consider before hand. This includes, but is not limited to: building type, occupancy, fire area, target hazards, areas that are required for proper placement and stability on the scene. The program will also include the need for fire departments to pre-plan their district in areas of pre-existing construction as well as new. Hands-on training and proper placement at different building types will reinforce the tactics and education learned.

*Full protective clothing (no SCBA) is required.*

Class Hours: 16 hours

## Tactical Considerations for Quint Devices

Course #: 04110024 Days: June 3 Time: 8:30A.M. – 4:30P.M. Fee: \$60.00

This one-day program will answer the question “What is a Quint?” There will be a classroom session in the morning and the afternoon will be devoted to practical skills with the apparatus. The morning session will include a round table discussion on equipment required to function as a Quint, manning and seating of firefighters. Engine company and truck company operations will also be discussed. The afternoon portion of the program will cover apparatus positioning

Class Hours: 8 hours

## Tanker Shuttle Rural Tanker Operations

Course #: 04110048 Days: June 5, 6 Time: 8:30A.M. – 4:30P.M. Fee: \$75.00

The 2-day class will show the student the importance of planning water sources and operation for rural water supply tanker operations before the need arises.

The program will cover the following components:

- Safe tanker operations, driving, filling and dumping;
- Developing proper fill sites and techniques;
- Tanker design and efficiency;
- Recognizing proper water sources;
- Evaluating and developing proper dump sites / i.e., ISO rating for your town.

Practical evaluation:

On the final day of class, students will incorporate information given and provide for a 750 gal. Flow rate for a minimum of 2 hrs.

Class Hours: 16 hours

## The Role of an Emergency Response Contractor

Course #: 04110015    Days: June 2    Time: 12:30P.M. – 4:30P.M.    Fee: \$25.00

A discussion of how the emergency response contractor can be a valuable asset to the fire services community. This course addresses what happens after the fire department leaves the scene. Learn how time affects the structure and gain an understanding of the training and equipment needed to handle fire, smoke and water damage after a loss.

Class Hours: 4 hours

## Vehicle Extrication Techniques Holmatro

Course #: 04110003    Days: June 1    Time: 8:30A.M. – 4:30P.M.    Fee: \$40.00

VET (Vehicle Extrication Techniques) is a program designed by Holmatro to introduce the latest advances in extrication techniques and hydraulic rescue equipment available today for vehicle extrication. This program will include both classroom information and hands on practical skills training.

Full protective clothing (No SCBA) required.

Class Hours: 8 hours

## Vent, Enter, Search

Course #: 04110034    Days: June 5    Time: 8:30A.M. – 4:30P.M.    Fee: \$60.00

You arrive at the scene of a structure fire in a 2-story wood frames occupied dwelling. The incident commander gives your team an order to search the second floor. There is heavy smoke coming from the front door, and that area seems ready to flashover. A woman states there is an occupant who is still in the rear of the fire floor suddenly approaches you. The front door is stacked with firefighters on the attack line. How do you go about searching the second floor quickly and safely?

This one-day course will teach the students proper ladder placement to access an exterior window and how to properly force the window opening by breaking and clearing away all obstructions. Students will learn how to safely enter a room, deploy proper search procedures, use hand tools to stay in contact with the window opening or wall, control the room, door and conduct a search.

Students will learn the effective use of a Thermal Imaging Camera to assist in vent, entry and search.

*Full protective clothing, including SCBA with one spare cylinder, is required.*

**Prerequisites:** Applicants must be certified Firefighter I or have been a member of a fire department on or before July 1, 1977. Proof must be submitted with application.

Class Hours: 8 hours



**Highway Safety (VFIS)**

|                    |              |                            |              |
|--------------------|--------------|----------------------------|--------------|
| Course #: 04110030 | Days: June 4 | Time: 8:30A.M. – 12:00P.M. | Fee: \$25.00 |
| Course #: 04110031 | Days: June 4 | Time: 12:30P.M. – 4:30P.M. | Fee: \$25.00 |

This program is designed to present the necessary classroom instruction and evaluation of learning for emergency service personnel that may be involved in highway incidents that require them to work in close proximity to moving traffic. This program will verify proficiency in the knowledge and understanding of safety principles and practices at vehicle-related highway incidents. During this course, the term “highway” will refer to any highway that a vehicle is able to traverse. This includes an interstate, two-lane suburban road, rural roadway, dirt, or any semi-improved and unimproved roadway. Essentially, it is any roadway through which a vehicle could travel. This program is presented by VFIS.

Class Hours: 4 hours

**WMD Incident Response to Terrorists Bombing: Awareness**

|                    |              |                           |              |
|--------------------|--------------|---------------------------|--------------|
| Course #: 04110016 | Days: June 2 | Time: 8:30A.M. – 4:30P.M. | Fee: \$25.00 |
|--------------------|--------------|---------------------------|--------------|

This half-day program was designed to prepare emergency responders to perform effectively during incidents of terrorism involving energetic materials (explosives and incendiaries). This program was designed by the New Mexico Tech under the U.S. Department of Justice, Office of Justice Programs, Office for State and Local Domestic Preparedness Support .

Topics include: The Threat – Terrorist and Energetic Materials; and Incident Response, including local and state resources. Upon completion, students will receive a certificate from New Mexico Tech as well as a CFA certificate of attendance.

Class Hours: 4 hours

**WMD Radiological / Nuclear Responder Operations Course  
(Mobil Training Team [MTT])**

|                   |                       |                           |              |
|-------------------|-----------------------|---------------------------|--------------|
| Course #: 0411002 | Days: June 1, 2, 3, 4 | Time: 8:30A.M. – 4:30P.M. | Fee: \$50.00 |
|-------------------|-----------------------|---------------------------|--------------|

The training focus on basic radiological detection, survey instruments risk-based response, crime-scene preservation equipment (PPE), radiological decontamination and mitigation of radiological incidents. The course consists of both classroom instruction and scenario-driven, hands-on performance-oriented practical exercises. Responders are presented with realistic, stressful condition in their own jurisdiction working with their counterparts from other disciplines from within their community. An experienced cadre and unique training aids provide realistic weapons of mass destruction (WMD) scenarios with a culmination exercise that includes radiological sources, smoke, pyrotechnics, emergency response vehicles and role players.

Class Hours: 32 hours

## Registration

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Complete the application found in the middle of the brochure and return to the Commission on Fire Prevention and Control, along with your check, credit card or Purchase Order number. Seating for all programs is limited.

- For your convenience, VISA and MasterCard are accepted.
- Check course descriptions for course cost.

All participants should report directly to the classroom in which their program will be delivered. Room assignments for all classes will be listed on the TV monitors in the building lobby. Same day registrations (if space is available) or problems with program selection will be handled at the “Help Desk” located in the Training Division office adjacent to the building lobby. The Help Desk will be staffed from 8:00 A.M. through 1:00 P.M.

Registrations at the door will be limited to only those programs with space available.

• **Refund Policy:** As with all Commission on Fire Prevention and Control programs, only those students canceling at least seven days in advance will receive a full refund.

• **Protective Clothing:** Each student is required to bring his or her own personal protective clothing when needed for a class. Full protective clothing includes: coat, boots with pants, helmet, gloves and SCBA.

Note: Student with facial hair that interferes with the facepiece seal will not be permitted to participate wearing SCBA.

*Where Applicable: The prerequisites for Firefighter I may be substituted by having been a member of a fire department on or before July 1, 1977. A letter of verification/proof signed by the chief of the department must accompany the applications.*

## Tuition Includes On-Site Lunch Service

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Make the most of your lunchtime by dining in. The cost of lunch is included in your tuition. You'll have plenty of time to eat, tour the grounds, view the vendor exhibits and be on time for your schedule programs.

## Lodging

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### Connecticut Fire Academy

Dorm Room Reservation Service 860-258-4025

Windsor Locks, Connecticut

Lodging will be available on a first-come, first-served basis. Participants must be confirmed in a class for the date(s) being requested. All dorm rooms must be reserved by telephone call to the reservation service.

A number of hotels, motels and inns are located along Route 75 near Bradley International Airport. Check the local Yellow Pages listing for further details.

# Connecticut Fire Academy Book Store

*A service to the firefighting community*



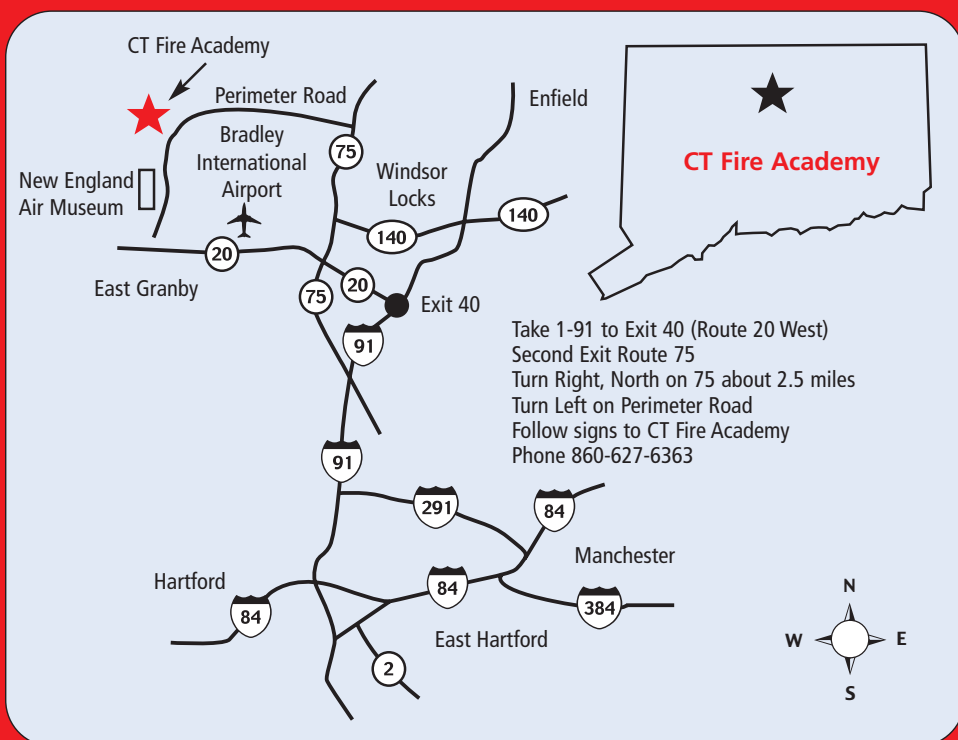
The Connecticut Fire Academy Book Store boasts an impressive selection of affordably priced books and study guides for firefighters. We're also proud of our knowledgeable staff that's on duty to help you with your purchases. Now that you're all fired up, call or stop by. And step on it!

## Directions to Connecticut Fire Academy

**34 Perimeter Road Windsor Locks, CT 06096-1069**

**Main Phone Number (860) 627-6363 • In-State Toll Free 1-877-528-3473**

I-91 North or South to exit 40 (Route 20, Bradley Connector). Follow Route 20 West 1.7 miles to the exit for Route 75. Take a right off the exit onto Route 75 North and follow 2.5 miles. Take a left onto Perimeter Road (see sign for the CT Fire Academy and the New England Air Museum). Continue 1.4 miles to the Academy, which will be on your right. Parking is available at the rear of the building.



# CONNECTICUT FIRE ACADEMY



State of Connecticut Commission on Fire Prevention and Control  
34 Perimeter Road, Windsor Locks, CT 06096-1069  
[www.ct.gov/cfpc](http://www.ct.gov/cfpc)

Non-Profit  
Organization  
U.S.Postage  
Permit No. 2621  
Hartford, CT 06101



Student Application

Please print/type and mail/fax with payment to:  
CFPC, 34 Perimeter Road, Windsor Locks, CT 06096-1069 • Fax (860) 654-1889

ID Number    \_ \_ \_ - \_ \_ \_ \_

Your ID Consist of the First (3) Letters of your last name and Last (4) number of your social security number  
Example: John Adams - SS # 000-00-5555  
The new ID # will be **ADA-5555**

Last Name

First Name

Home Address

City

State

Zip

Phone (Home)

Work /Cell / Pager

Fire Department/Organization

Email:

Are you 18 years of age or older?    ☐ Yes    ☐ No    (No one under 18 is allowed to participate in hands-on programs)

As Chief of the

Fire Department or as Supervisor of the

organization,

I hereby authorize the above applicant to participate in the program below and, therefore, understand that the above-named individual will be covered by my organization's Workers' Compensation Insurance while participating in such training, and that the Commission on Fire Prevention and Control, its commissioners, officers, agents or employees shall not be liable for any injuries sustained during such training.

This applicant is considered by my department's standards to be physically and emotionally fit to perform fire-fighting evolutions without special considerations, and where applicable, to meet the 29 CFR 1910.134 standard for the use of respirators (Self-Contained Breathing Apparatus).

Chief or Supervisor Signature

No application will be accepted without tuition, authorized signature and proof of prerequisite if needed.

☐ Proof included. Register me for the following course:

**Method of Payment — Payment is required at time of registration. Faxes must include Credit Card or Purchase Order #.**

☐ Check made payable to CFPC

☐ Purchase Order #

☐ VISA    ☐ MasterCard Card #

Card Holder's Name:

Card Holder's Signature:

Exp. Date:

Tuesday – June 1, 2004 Please check boxes for selected courses

| Program Number  | Program  | Day(s)          | Time                   | Program Fee |
|---|----------|-----------------|------------------------|-------------|
| <input type="checkbox"/> Forcible Entry                                       | 04110001 | June 1          | 8:30 A.M. – 4:30 P.M.  | \$75.00     |
| <input type="checkbox"/> WMD Radiological Nuclear Responder Operations Course | 04110002 | June 1, 2, 3, 4 | 8:30 A.M. – 4:30 P.M.  | \$50.00     |
| <input type="checkbox"/> Vehicle Extrication Technique (Holmatro)             | 04110003 | June 1          | 8:30 A.M. – 4:30 P.M.  | \$40.00     |
| <input type="checkbox"/> Flashover  | 04110004 | June 1          | 8:30 A.M. – 4:30 P.M.  | \$110.00    |
| <input type="checkbox"/> Basic Rope   | 04110005 | June 1, 2       | 8:30 A.M. – 4:30 P.M.  | \$120.00    |
| <input type="checkbox"/> Confined Space Rescue Refresher                      | 04110006 | June 1          | 8:30 A.M. – 4:30 P.M.  | \$60.00     |
| <input type="checkbox"/> CPAT Orientation & Physical Conditioning             | 04110051 | June 1          | 8:30 A.M. – 12:30 P.M. | \$65.00     |
| <input type="checkbox"/> OSHA Mandates  | 04110007 | June 1          | 8:30 A.M. – 12:30 P.M. | \$25.00     |
| <input type="checkbox"/> MCTO – T   | 04110008 | June 1, 2       | 8:30 A.M. – 4:30 P.M.  | \$40.00     |
| <input type="checkbox"/> OSHA Mandates  | 04110009 | June 1          | 12:30 P.M. – 4:30 P.M. | \$25.00     |
| <input type="checkbox"/> Pump Testing   | 04110010 | June 1          | 8:30 A.M. – 4:30 P.M.  | \$25.00     |
| TOTAL FOR TUESDAY   |          |                 |                        | \$          |

Wednesday – June 2, 2004

| Program Number   | Program  | Day(s)    | Time                   | Program Fee |
|--|----------|-----------|------------------------|-------------|
| <input type="checkbox"/> R.I.T. Large Area Search                                | 04110011 | June 2    | 8:30 A.M. – 4:30 P.M.  | \$60.00     |
| <input type="checkbox"/> Historic Fires in Places of Public Assembly             | 04110012 | June 2    | 8:30 A.M. – 12:30 P.M. | \$25.00     |
| <input type="checkbox"/> Breaching and Breaking of Concrete & Steel              | 04110052 | June 2, 3 | 8:30 A.M. – 12:30 P.M. | \$175.00    |
| <input type="checkbox"/> Scott Field Maintenance                                 | 04110013 | June 2    | 8:30 A.M. – 4:30 P.M.  | \$40.00     |
| <input type="checkbox"/> Engine Company Operations                               | 04110014 | June 2    | 8:30 A.M. – 4:30 P.M.  | \$60.00     |
| <input type="checkbox"/> The Role of the Emergency Response Contractor           | 04110015 | June 2    | 12:30 P.M. – 4:30 P.M. | \$25.00     |
| <input type="checkbox"/> OEMS  | 04110017 | June 2    | 8:30 A.M. – 12:30 P.M. | \$25.00     |
| <input type="checkbox"/> Maxiforce Air Bags                                      | 04110018 | June 2    | 12:30 P.M. – 4:30 P.M. | \$40.00     |
| <input type="checkbox"/> WMD Incident Response to Terrorists Bombings: Awareness | 04110016 | June 2    | 8:30 A.M. – 12:30 P.M. | \$25.00     |
| TOTAL FOR WEDNESDAY  |          |           |                        | \$          |

Thursday – June 3, 2004

| Program Number   | Program  | Day(s)    | Time                  | Program Fee |
|--|----------|-----------|-----------------------|-------------|
| <input type="checkbox"/> Firefighter Safety and Survival         | 04110019 | June 3, 4 | 8:30 A.M. – 4:30 P.M. | \$110.00    |
| <input type="checkbox"/> Building Construction Wood and Ordinary | 04110020 | June 3, 4 | 8:30 A.M. – 4:30 P.M. | \$40.00     |
| <input type="checkbox"/> Preparing for Promotional Interviews    | 04110021 | June 3    | 8:30 A.M. – 4:30 P.M. | \$40.00     |
| <input type="checkbox"/> Flashover                               | 04110022 | June 3    | 8:30 A.M. – 4:30 P.M. | \$110.00    |
| <input type="checkbox"/> Fire Service Hydraulics                 | 04110023 | June 3    | 8:30 A.M. – 4:30 P.M. | \$40.00     |
| <input type="checkbox"/> Tactical Considerations for Quints      | 04110024 | June 3    | 8:30 A.M. – 4:30 P.M. | \$60.00     |
| <input type="checkbox"/> Arson Detection for the First Responder | 04110025 | June 3, 4 | 8:30 A.M. – 4:30 P.M. | \$40.00     |
| <input type="checkbox"/> Incident Safety Officer (ISO)           | 04110026 | June 3, 4 | 8:30 A.M. – 4:30 P.M. | \$40.00     |
| <input type="checkbox"/> Elevator & Escalator Emergencies        | 04110035 | June 3    | 8:30 A.M. – 4:30 P.M. | \$75.00     |
| TOTAL FOR THURSDAY   |          |           |                       | \$          |

Friday – June 4, 2004

| Program Number   | Program  | Day(s)       | Time                   | Program Fee |
|--|----------|--------------|------------------------|-------------|
| <input type="checkbox"/> Basic Pump Operations                           | 04110027 | June 4       | 8:30 A.M. – 4:30 P.M.  | \$40.00     |
| <input type="checkbox"/> Hurst   | 04110028 | June 4       | 8:30 A.M. – 4:30 P.M.  | \$40.00     |
| <input type="checkbox"/> Advanced Rope Rescue                            | 04110029 | June 4, 5, 6 | 8:30 A.M. – 4:30 P.M.  | \$160.00    |
| <input type="checkbox"/> Highway Safety (VFIS)                           | 04110030 | June 4       | 8:30 A.M. – 12:30 P.M. | \$25.00     |
| <input type="checkbox"/> Foam Operations Technician                      | 04110043 | June 4       | 8:30 A.M. – 4:30 P.M.  | \$50.00     |
| <input type="checkbox"/> Highway Safety (VFIS)                           | 04110031 | June 4       | 12:30 P.M. – 4:30 P.M. | \$25.00     |
| <input type="checkbox"/> EMS Response to Structural Collapse – Awareness | 04110032 | June 4       | 8:30 A.M. – 4:30 P.M.  | \$40.00     |

TOTAL FOR FRIDAY

\$

Saturday – June 5, 2004

| Program Number           | Program                                    | Day(s)   | Time      | Program Fee            |          |
|--------------------------|--|----------|-----------|------------------------|----------|
| <input type="checkbox"/> | Firefighter Safety and Survival            | 04110033 | June 5, 6 | 8:30 A.M. – 4:30 P.M.  | \$110.00 |
| <input type="checkbox"/> | Vent – Enter – Search                      | 04110034 | June 5    | 8:30 A.M. – 4:30 P.M.  | \$60.00  |
| <input type="checkbox"/> | Tactical Considerations for Aerial Devices | 04110036 | June 5, 6 | 8:30 A.M. – 4:30 P.M.  | \$75.00  |
| <input type="checkbox"/> | Flashover                                  | 04110037 | June 5    | 8:30 A.M. – 4:30 P.M.  | \$110.00 |
| <input type="checkbox"/> | ICSSCI                                     | 04110038 | June 5, 6 | 8:30 A.M. – 4:30 P.M.  | FREE     |
| <input type="checkbox"/> | Alternative Fuel Vehicles                  | 04110041 | June 5    | 8:30 A.M. – 4:30 P.M.  | \$40.00  |
| <input type="checkbox"/> | Basic Water Safety                         | 04110042 | June 5    | 8:30 A.M. – 4:30 P.M.  | \$40.00  |
| <input type="checkbox"/> | Foam Operations Technician                 | 04110053 | June 5    | 8:30 A.M. – 12:30 P.M. | \$50.00  |
| <input type="checkbox"/> | Basic Wildfire Suppression (DEP)           | 04110044 | June 5    | 8:30 A.M. – 4:30 P.M.  | \$25.00  |
| <input type="checkbox"/> | Smoke Divers                               | 04110045 | June 5, 6 | 8:30 A.M. – 4:30 P.M.  | \$60.00  |
| <input type="checkbox"/> | Tanker Shuttle                             | 04110048 | June 5, 6 | 8:30 A.M. – 4:30 P.M.  | \$75.00  |

TOTAL FOR SATURDAY

\$

Sunday– June 6, 2004

| Program Number  | Program  | Day(s) | Time                  | Program Fee |
|---|----------|--------|-----------------------|-------------|
| <input type="checkbox"/> Standpipes                     | 04110046 | June 6 | 8:30 A.M. – 4:30 P.M. | \$60.00     |
| <input type="checkbox"/> Flashover                      | 04110047 | June 6 | 8:30 A.M. – 4:30 P.M. | \$110.00    |
| <input type="checkbox"/> Chemistry of Haz-Mat Refresher | 04110050 | June 6 | 8:30 A.M. – 4:30 P.M. | \$40.00     |

TOTAL FOR SUNDAY

\$

GRAND TOTAL \$

PLEASE RETURN APPLICATION WITH PAYMENT TO:  
State of Connecticut, Commission on Fire Prevention and Control  
34 Perimeter Road, Windsor Locks, CT 06096-1069

## Flashover Permission form

Please print/type and mail/fax with payment to:  
CFPC, 34 Perimeter Road, Windsor Locks, CT 06096-1069 • Fax (860) 654-1889

The following must be completed prior to receiving Flashover Survival training.

Participant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Participant's Name: \_\_\_\_\_

(Please Print) \_\_\_\_\_

As the Chief of the \_\_\_\_\_ Fire Department, \_\_\_\_\_

I hereby authorize the above applicant to participate in the Flashover Simulator, and therefore understand that the above mentioned member(s) will be covered by my department's Workers' Compensation Insurance while participating in such training, and that the Commission on Fire Prevention and Control, its commissioners, officers, agents or employees shall not be liable for any injuries sustained during such training. This applicant(s) is considered by my department's standards to be physically and emotionally fit to perform firefighting evolutions without special considerations, and where applicable, to meet the CFR 1910.134 standard for the use of respirators (Self-Contained Breathing Apparatus).

I further understand that the Commission on Fire Prevention and Control, its commissioners, officers, agents or employees shall not be liable for any damage to the above mentioned members' protective equipment while participating in Flashover Survival training. According to the Flashover Container manufacturer, fire-fighting helmets constructed with polycarbonate will be prohibited.

Chief's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Chief's Name: \_\_\_\_\_

(Please Print)

For more information on Registration, Tuition includes on-site lunch service and loading, please see page 20.